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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit:

1724

Andrew A. Adamczyk et al.

Examiner:

Frank M. Lawrence, Jr.

Serial No.:

10/065,796

Filed:

November 20, 2002

For:

METHOD AND APPARATUS TO IMPROVE

CATALYZED HYDROCARBON TRAP EFFICIENCY

Attorney Docket No.: FMC 1427 PUS

INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION UNDER 37 C.F.R. § 1.97(c) AND (e)(1)

Mail Stop Amendment Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner. This Statement is being filed in accordance with 37 C.F.R. § 1.97(c), i.e., after the mailing date of a first Office Action on the merits but before the mailing of a final action or a notice of allowance. The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application (copy of communication enclosed) not more than three months prior to the filing

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on

8-17-04

James W. Proscia
Name of Person Signing

Signature

Date of Deposit

S/N: 10/065,796 Atty Dkt No. FMC 1427 PUS

of this Statement, i.e., June 7, 2004.

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

If the filing date of this application is on or before June 30, 2003, a copy of each reference listed on the attached Forms PTO/SB08A and/or SB08B is included herewith. If this application was filed after June 30, 2003, copies of any cited U.S. patent/application references have not been included. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

Andrew A. Adamczyk et al.

James W. Proscia

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Substitute for Form 1449A/PTO				Complete if Known		
				Application Number	10/065,796	
1	MATION D			Filing Date	November 20, 2002	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Andrew A. Adamczyk et al.	
				Group Art Unit	1724	
(use as many sheets as necessary)			cessary)	Examiner Name	Frank M. Lawrence, Jr.	
Sheet	1	of	1	Attorney Docket Number	FMC 1427 PUS	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,142,864		Dunne	09/01/1992	
		6,447,831	B1	Ballinger et al.	11/12/02	
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Examiner Initials	Cite No.1	Offic	Foreign Patent Docu	ment Kind Code ⁵ (if known)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		EP	0 747 581	B1	Johnson Matthey	04/03/2002			
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		DE	198 00 654	A1					
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Examiner		Date				
Signature		Considered				
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considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.